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<DATE> 6/27/2003

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<PHONE-NUMBER>303-678-8731

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<TEXT>Dear FCC,

I am sending you my comments about the BPL Broadband over PowerLine.

I believe based on the research that has been done on this issue that it will have a significant impact on Amateur Radio.

Amateur Radio is a valuable resource that MUST be protected. We cannot have intentional interference from high voltage power lines going unregulated. This will have a extreme effect on all HF communications due to the low frequency interference that will be radiated via the high voltage powerlines. BPL systems that radiate on the wide swaths of spectrum and occupy neighborhoods have greater interference potential than localized systems such as the switching power supplies or electric motors.

As a amateur Radio Operator I have done extensive training in Emergency communications and worked several public service events that required the use of HF frequencies to support the communications in these events. In these events the vast terrain they covered, and the lack of other communications options that were usable, Amateur Radio HF Communications was the only option. With the implementation of this unregulated interference it would all but kill this type of emergency communications/Service we provided.

I would recommend that the FCC not expand the spectrum any further and further restrict the BPL to Spectrum that is not occupied by the amateur services. The FCC must also assure that all the BPL communications meet the FCC Part 15 Rules and regulations. I am also asking the FCC to continue to protect the licensed users of the spectrum that we presently have.

In closing I would like the FCC to proceed with this issue with caution as there is a HUGE potential for interference on existing Spectrum users such as my self in the Amateur Radio Services.

Thanks

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